

Data Path : Z:\HPCHEM1\BNA M\DATA\BM110417\
 Data File : BM012723.D
 Acq On : 05 Nov 2017 00:28
 Operator : SJ/JU
 Sample : I6154-20
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BDEE0

Quant Time: Nov 06 01:45:15 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM110417MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Nov 06 01:42:45 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.81	152	92852	20.00	ng/ul	0.00
18) Naphthalene-d8	10.60	136	386867	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.45	164	259475	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.19	188	639161	20.00	ng/ul	0.00
77) Chrysene-d12	21.37	240	774135	20.00	ng/ul	0.00
85) Perylene-d12	23.64	264	766466	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.30	96	12777	7.43	ng/uL	0.00
5) Phenol-d5	6.98	99	52035	7.53	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.14	67	129996	34.72	ng/ul	0.00
9) 2-Chlorophenol-d4	7.35	132	159692	27.75	ng/ul	0.00
13) 4-Methylphenol-d8	8.52	113	106279	17.82	ng/ul	0.00
19) Nitrobenzene-d5	8.97	128	99021	34.65	ng/ul	0.00
22) 2-Nitrophenol-d4	9.69	143	117310	35.87	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.22	165	208072	31.03	ng/ul	0.00
29) 4-Chloroaniline-d4	10.75	131	12264	1.90	ng/ul	0.00
43) Dimethylphthalate-d6	13.86	166	795876	37.07	ng/ul	0.00
46) Acenaphthylene-d8	14.14	160	915524	34.47	ng/ul	0.00
51) 4-Nitrophenol-d4	14.66	143	22894	6.65	ng/ul	0.00
57) Fluorene-d10	15.44	176	671433	36.51	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.57	200	134763	31.94	ng/ul	0.00
70) Anthracene-d10	17.29	188	1117605	36.19	ng/ul	0.00
78) Pyrene-d10	19.58	212	1287577	35.84	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.50	264	1388887	38.32	ng/ul	0.00

Target Compounds

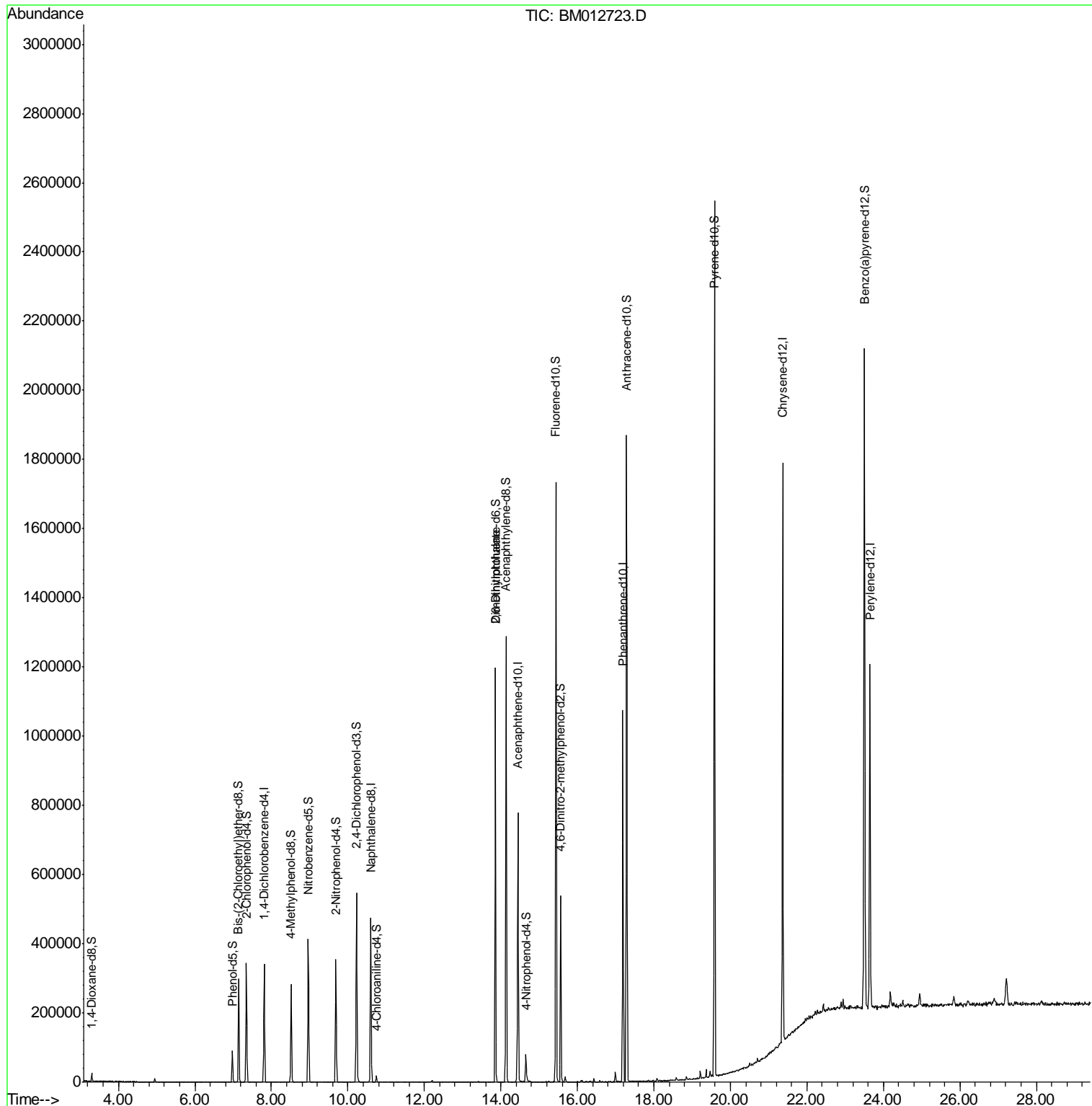
Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
45) 2,6-Dinitrotoluene	13.86	165	4269	1.00	ng/ul#	39

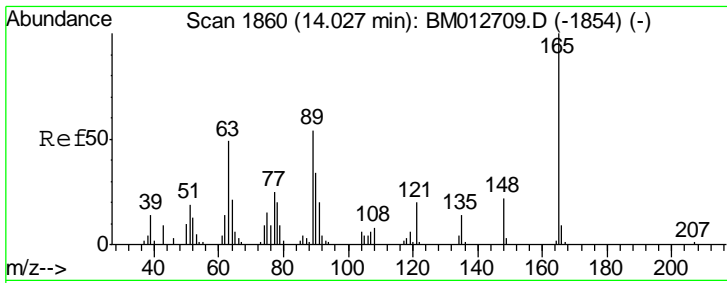
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#45
 2,6-Dinitrotoluene
 Concen: 1.00 ng/ul
 RT: 13.86 min Scan# 1831
 Delta R.T. -0.17 min
 Lab File: BM012723.D
 Acq: 05 Nov 2017 00:28

Instrument :
 BNA_M
 ClientSampled :
 BDEE0

Tot Ion	165	Resp	4269
Ion Ratio	Lower	Upper	
165	100		
89	0.0	42.4	63.6#
121	32.1	16.6	24.8#

